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Signature The Firm of Karl F. Ross, P.C.

> **PATENT** Citizenship

Germany Germany Germany Germany

Attorney's docket 21534

Box Patent Application Commissioner of Patents and Trademarks Washington, DC 20231

NEW APPLICATION TRANSMITT

Residence

Transmitted herewith for filing is the patent application of inventors:

First Name

Last Name

JANSEN

1. Helmut 2. Jochen

LEBEN

3. **Thomas** RIETFORT

4. Egon ZICH

For (title):

COLUMN PARTITION

1. Type of Application

- Utility
- Design
- Plant
- ď **Original**
- Divisional
- Continuation
- Continuation-in-part

2. Benefit of Prior US Application(s) (35 USC 120) or foreign priority (35 USC 119)

- The new application being transmitted claims the benefit of a prior US application.
- ď Foreign priority claimed (see ¶9)

3. Papers Enclosed Required For Filing Date Under 37 CFR 1.53(b) (Uti.) or 37 CFR 1.153 (Des.)

- Pages of specification (17)
- ď Pages of claims (5)
- ď Pages of Abstract (1)
- Sheets of Drawing (7)
 - Formal
 - **Informal**

4.	Additional	papers enclosed
	0	Preliminary Amendment
		Information Disclosure Statement
	₫	PTO-1449
	₫	Citations (1)
		Declaration of Biological Deposit
		Submission of "Sequence Listing," computer-readable copy and/or amendment pertaining
		thereto for biotechnology invention containing nucleotide and/or amino-acid sequence
		Authorization of Attorney(s) to accept and follow instructions from Representative
	€	Other PTO Data Entry Form (2 pages)
		Other
5.	Declaration	or Oath
		Enclosed
		original executed by
		□ Inventor(s)
		legal representative of inventor(s). 37 CFR 1.42 or 1.43
		joint inventor or person showing a proprietary interest on behalf of inventor who
		refused to sign or could not be reached
		this is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached
	⊌	Not Enclosed
		Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all the above-named inventor(s).
		Showing that the filing is authorized.
_	T	•
D.	Inventorship	
	I ne in	ventorship for all the claims in this application is: The same
	_	
		Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made
		□ is submitted.
		□ will be submitted.
7.	Language	
	e	English
		non-English
	0	the attached translation is a verified translation. 37 CFR 1.52(d).
3.	Assignment	
	Ø	An assignment of the invention to JULIUS MONTZ GmbH
		□ is attached.
		will follow.

9. Certified Copy

Certified copy of application

Country Germany

Number 19947246.7 **Date** 30 September 1999

from which priority is claimed

- is(are) attached.
- □ will follow.

10. Fee calculation

✓ A. Utility application

CLAIMS AS FILED

	No. Filed	Base No.	No. Extra	Rate	Basic fee
	·				\$690.00
Total claims	20	20	0	\$18.00	\$0.00
Independent claims	2	3	0	\$78.00	\$0.00
Mult. dep. claims	No	n/a	n/a	\$260.00	\$0.00

- Amendment canceling extra claims enclosed.
- □ Amendment canceling multiply dependent claims enclosed.
- □ Fee for extra claims is not being paid at this time.
 Filing Fee Calculation

\$690.00

□ B. Design application

(\$.00--37 CFR 1.16(f))

Filing fee calculation

\$00.00

□ C. Plant application

(\$490.00-37 CFR 1.16(g))

Filing fee calculation

\$00.00

11. Small Entity Statement(s)

□ Verified Statement(s) that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is(are) attached

Filing fee calculation (50% of A, B, or C above)

12. Request for International-Type Search (37 CFR 1.104(d))

Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

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	ď	Not enclosed.					
		ď	No filing fee is to be paid at this time.				
		Enclo					
		basic filing fee					
			petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or could not be reached	\$0.00			
		0	for processing an application with a specification in a non- English language	\$0.00			
				\$0.00			
			processing and retention fee	\$0.00			
			fee for international-type search report Total fees enclosed	\$0.00 \$0.00			

14. Method of Payment of Fees

- □ Check in the amount of \$0.00
- □ Charge Account 18-2025 for \$0.00. A duplicate of this form is attached.

15. Authorization to Charge Additional Fees

- The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to account 18-2025.
 - □ 37 CFR 1.16(a), (f), or (g) (filing fees)
 - □ 37 CFR 1.16(b), (c), or (d) (extra claims)
 - 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
 - □ 37 CFR 1.17 (application processing fees)
 - □ 37 CFR 1.18 (issue fee at or before mailing of Notice of Allowance pursuant to 37 CFR 1.31(b))

16. Instructions As To Overpayment

- □ credit account 18-2025
- refund

27 September 2000

The Firm of Karl F. Ross P.C.

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